

ABSTRACT OF THE DISCLOSURE

An automatic transmission for a motor vehicle having a drive comprising an overdrive front-mounted gearset that communicates with an input shaft. The transmission comprises a multi-member main gearset. The main gearset comprises gearsets whose sun gears are connected to one another and communicate with the output element of the front-mounted gearset and to the input shaft. A web of a first rear-mounted gearset can be fixed and connected to the input shaft. An internal gear of the first rear-mounted gearset and both webs of the second and third rear-mounted gearsets are connected to one another and to the input shaft. An internal gear of the second rear-mounted gearset can be fixed. An internal gear of the third rear-mounted gearset can communicate with the output element of the front-mounted gearset. A connecting element from the output element to the output shaft is connected between the second and third rear-mounted gearset in an axial direction.